115 Alexandra Circle | Mount Bethel | PA | 18343 | tel: (336)905-0242 madison.collins@temple.edu

EDUCATION:

Temple University, Fox School of Business, Philadelphia, PA

Bachelor of Business Administration, Graduation: December 2020

Major: Management Information Systems

GPA: 3.80 | Business Honors Program | University Honors Program

Dean's List: Fall 2017, Spring 2018, Fall 2018, Fall 2019

RELEVANT COURSEWORK: Data Analytics, Data Centric Applications, Digital Solutions Studio, Honors Data Science, Lead Global Digital Products, Enterprise IT Architecture, Application Integration and Evaluation, Data Analysis and Statistical Computing

ACTIVITIES AND AWARDS:

- Information Technology Assistant for MIS 0855: Data Science, Fall 2020
- AIS Officer of the Year Award, 2020
- First Place, AIS Student Chapter Analytics Competition, Spring 2020
- CompTIA Project+ Certification, Fall 2019
- Second Place, Temple University Analytics Challenge, Fall 2019
- Second Place, AIS Student Chapter Analytics Competition, Spring 2019
- Professional and Academic Achievement Award for MIS majors, Spring 2019, Spring 2020
- Third Place, Temple University Analytics Challenge, Fall 2018
- Information Technology Assistant for MIS 2101: Information Systems in Organizations, Fall 2018 -Fall 2019
- Association for Information Systems, Fall 2017 -Spring 2020
 - Director of Corporate Relations, Spring 2019 Spring 2020
 - Chair of External Events, Spring 2018 Spring 2019
- Niraj and Cara Patel Scholarship for MIS majors, Spring 2016

INFORMATION TECHNOLOGY SKILLS:

Analysis: Microsoft Office Suite, Tableau, Google Analytics, RStudio, PowerBI Web Development: HTML, CSS, JavaScript, Node.JS, JSON, AWS, VBA

Database Management: MySQL

WORK EXPERIENCE:

Ernst & Young, Philadelphia, PA

Risk Consultant Intern

July 2020 - August 2020

- Worked on an IT Internal Audit of a Fortune 100 advanced manufacturing company
- Analyzed evidence taken from initial walkthroughs on a first-year engagement to assess compliance with Internal Audit General Controls
- Earned a Bronze EY Analytics Data Visualization badge after completing 15 hours of learning with a focus in Power BI

Liberty Mutual Insurance, Boston, MA **Analyst Development Program Intern**

May 2019 - August 2019

• Worked on East & West Product Solutions Team which supports over 15 international countries

- Designed and built a clause generating VBA tool for Chile Commercial Property Insurance in order to automate the policy creation process
- Decreased policy creation time by 60% and reduced human error to less than 5% through tool implementation
- Collaborated with key stakeholders, end users, and department leaders to ensure that requirements were correctly gathered

CRAYOLA LLC, Easton, PA **Sales Department Intern**

May 2018 - August 2018

- Performed sales analysis and forecasting for 5 major value chain customers
- Improved format and content for over 600 of Crayola's product information sheets
- Migrated 1000 + digital assets to a new digital image site and restructured data type for each asset